Attorney Docket Atty/Dkt No. 31978-235608 DHHS No: E-133-2004/0-US-03

DECLARATION FOR UNITED STATES PATENT APPLICATION POWER OF ATTORNEY, DESIGNATION OF CORRESPONDENCE ADDRESS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>CARBOHYDRATE-ENCAPSULATED QUANTUM DOTS FOR BIOLOGICAL IMAGING</u>, the specification of which

specification of which	QUANTEM DOTS FOR BIOLOGICAL IN	MAGING, the
[] is attached hereto.		
[x] was filed on September 22, 2006, as Application Serial	No. 10/594,075, and was amended on	[if applicable].
was filed under the Patent Cooperation Treaty on	Serial No.	the United States
of America being designated, and was amended on	[if applicable].	the office states
I hereby state that I have reviewed and understand tamended by any amendment referred to above.	he contents of the above identified specification	, including the claims, as
I acknowledge the duty to disclose to the Patent and patentability as defined in Title 37, Code of Federal Regulati	Trademark Office all information known to moons, 1.56.	e to be material to
I HEREBY CLAIM foreign priority benefits under application(s) for patent or inventor's certificate, or §365(a) country other than the United States of America, listed below inventor's certificate or of any PCT international application	of any PCT international application which des	ignated at least one

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed
PCT/US2005/009344	US	March 22, 2005	Yes

claimed.

I HEREBY CLAIM the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date	
60/554,994	March 22, 2004	

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Patent	PCT Patent	Patent	Parent
Application Number	Application Number	Filing Date	Patent Number

DECLARATION FOR UNITED STATES PATENT APPLICATION POWER OF ATTORNEY, DESIGNATION OF CORRESPONDENCE ADDRESS

I hereby appoint the registered attorneys and agents of VENABLE associated with the following customer number to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

26694

VENABLE is located at 575 7th Street, NW, Washington, DC 20004-1601, Telephone: (202) 344-4000, Telefax: (202) 344-8300. Address all

Correspondence to VENABLE, Post Office Box 34385, Washington, D.C. 20043-9998.

The undersigned hereby authorizes the registered U.S. attorneys and agents identified herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office

regarding this application without direct communication between U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the registered U.S. attorneys and agents identified herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature:	Ushino	Date: 7/2	4/07,2007
First/Sole Inventor:	Sergei A. Svarovsky		
Citizenship:	Russian Federation		
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Signature: Second Inventor:	Level I Death I	Date:	, 2007
	Joseph J. Barchi, Jr.		
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PATENT TRADEMARK OFFICE

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Signature:			
First/Sole Inventor:	Sergei A. Svarovsky	Date:	, 2007
Citizenship:	Russian Federation		
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